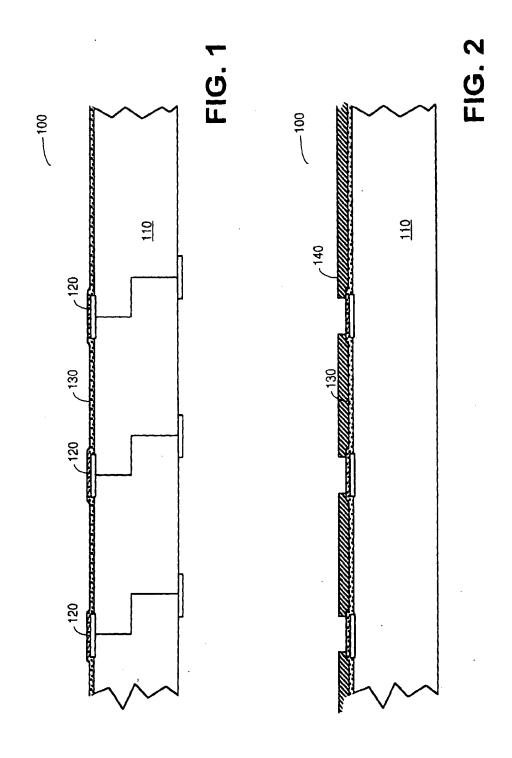
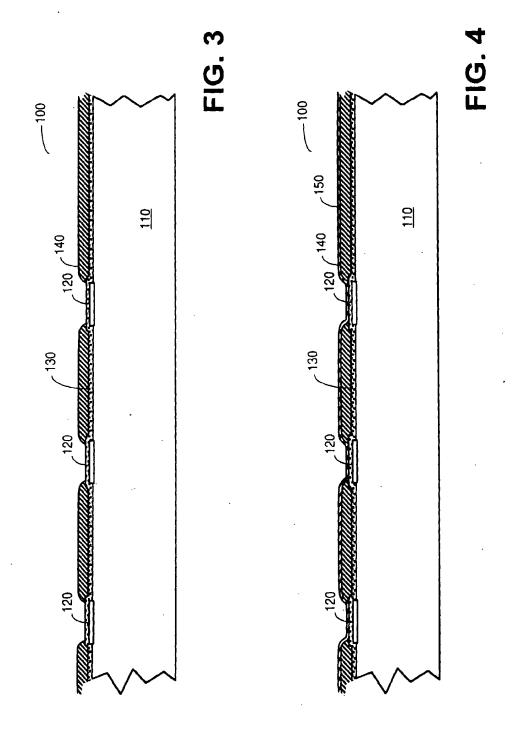
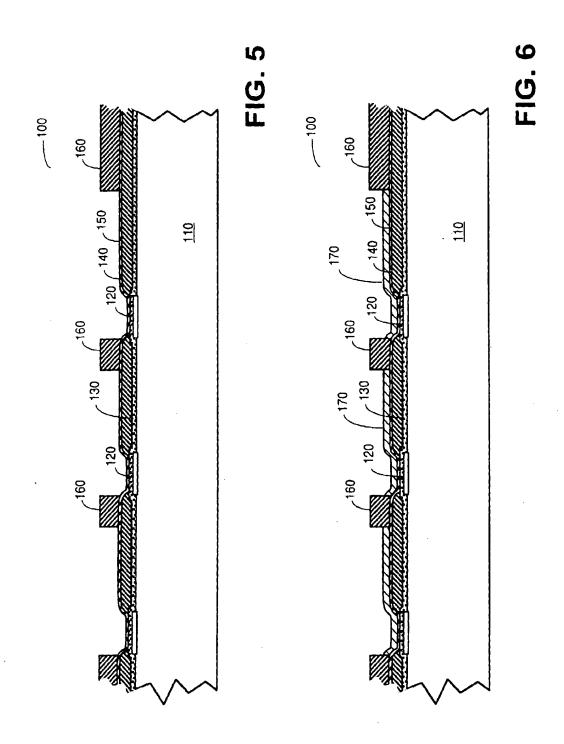
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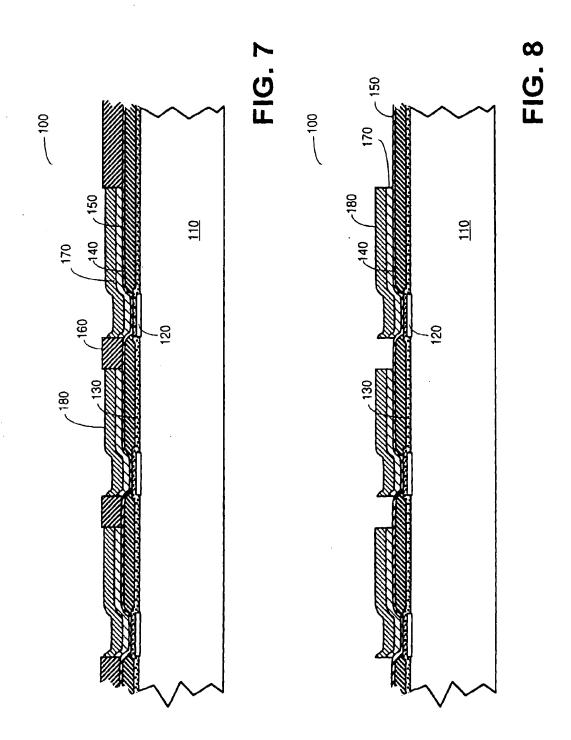


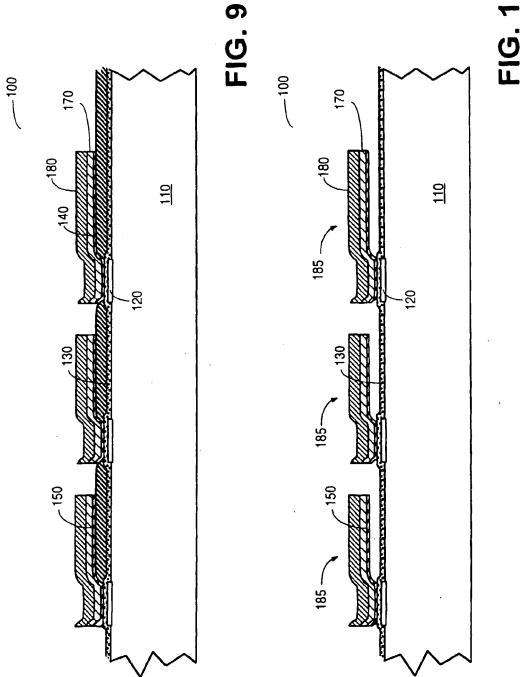


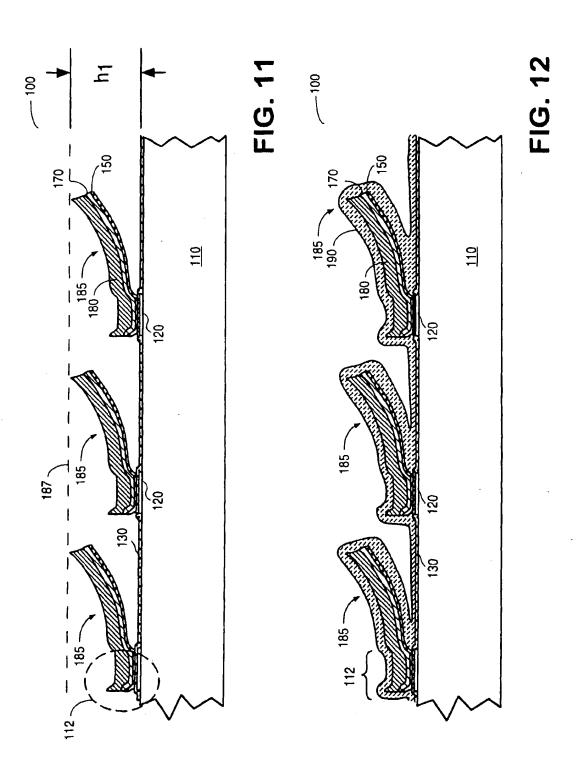
P116D1-US METHODS OF FABRICATING AND USING SHAPED SPRINGS Express Mail No: EV 330652468 US Sheet 3 of 15

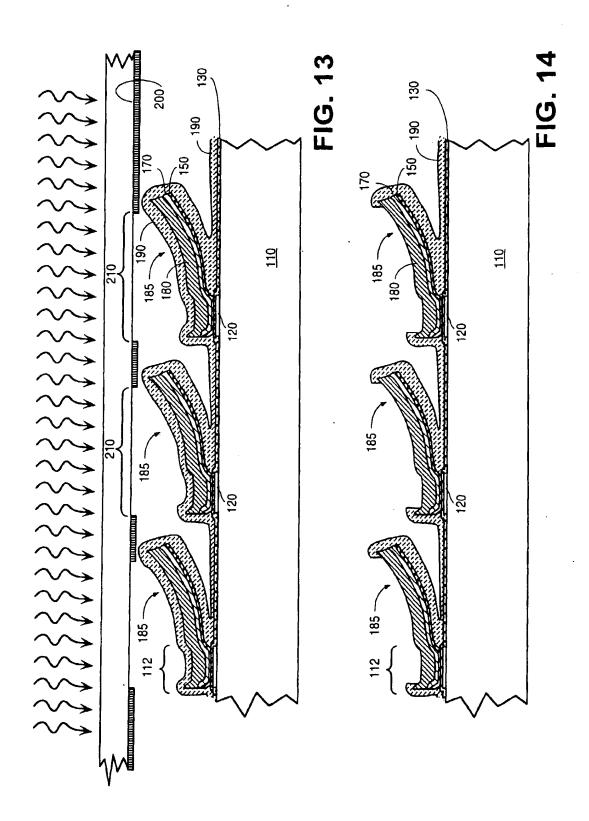


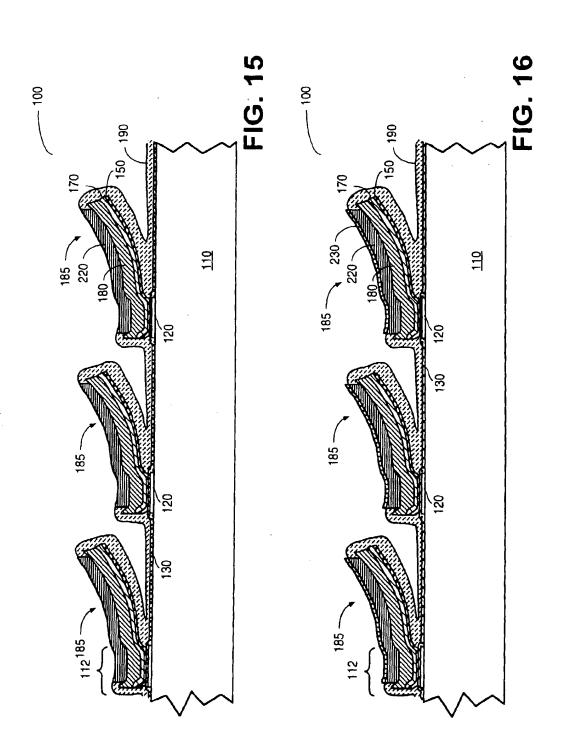
P116D1-US METHODS OF FABRICATING AND USING SHAPED SPRINGS Express Mail No: EV 330652468 US Sheet 4 of 15



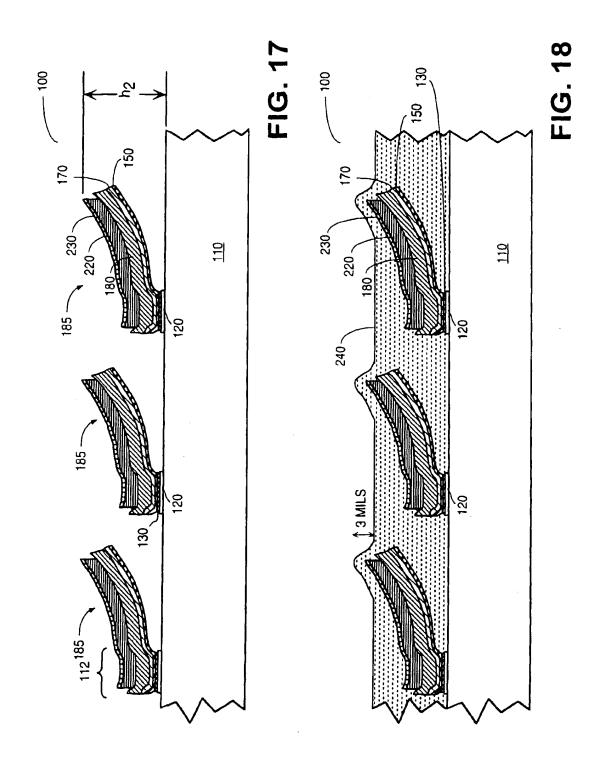




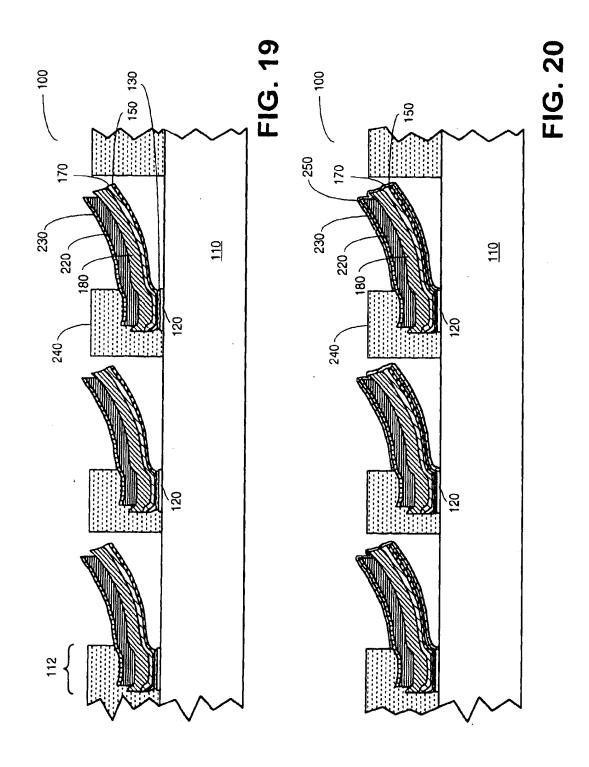




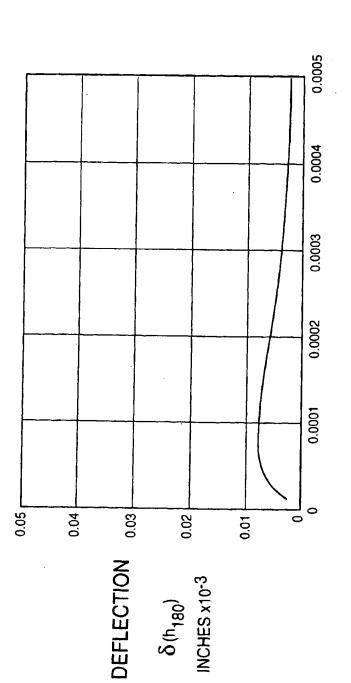
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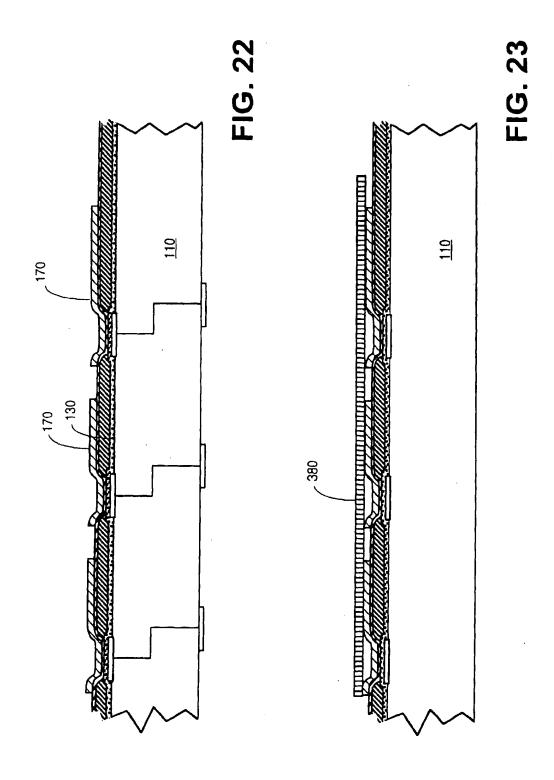


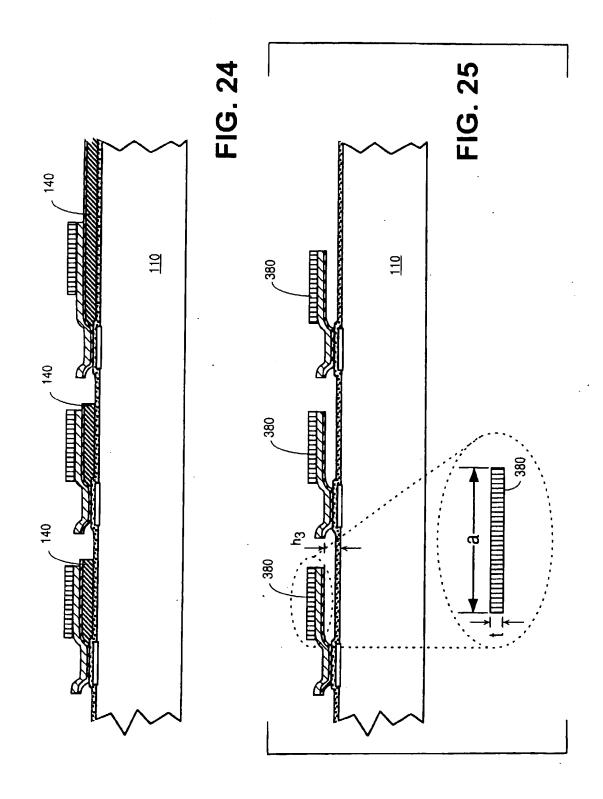




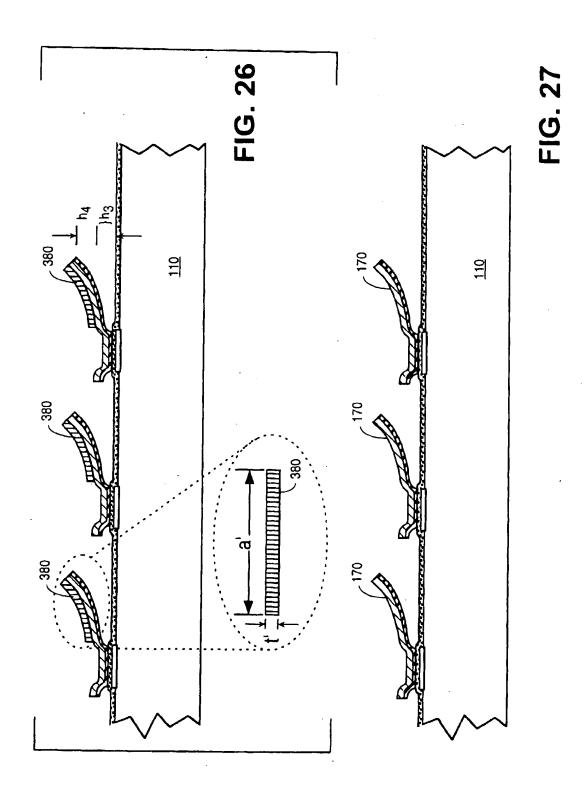
h180 THICKNESS OF SECOND ELEMENT MATERIAL IN INCHES

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FIG. 28

